APPLICATION 1620 Recide CT/PTO 1 0 JUN 2005

APPLICATION INFORMATION

Application Type:: REGULAR Subject Matter:: UTILITY CD-ROM or CD-R?:: NONE

Title:: LIQUID CRYSTAL ORIENTATING

AGENT AND LIQUID CRYSTAL DISPLAY ELEMENT USING IT

Attorney Docket Number:: 273634US0PCT

Total Drawing Sheets::

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Kimiaki
Family Name:: TSUTSUI
City of Residence:: Chiba
Country of Residence:: Japan

Street of Mailing Address:: c/o Nissan Chem. Indus., Ltd., Electronic

Materials Research Labs., 722-1, Tsuboi-

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City of Mailing Address:: Chiba
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 274-8507

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Takahiro
Family Name:: SAKAI
City of Residence:: Chiba
Country of Residence:: Japan

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City of Mailing Address:: Chiba
Country of Mailing Address:: Japan
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Applicant Authority Type::

INVENTOR

Primary Citizenship Country::

Japan

Status::

FULL CAPACITY

Given Name::

Kohei

Family Name::

GOTO

City of Residence::

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City of Mailing Address::

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Country of Mailing Address::

Japan

Postal or Zip Code of Mailing Address::

274-8507

CORRESPONDENCE INFORMATION

Correspondence Customer Number::

22850

REPRESENTATIVE INFORMATION

Representative Customer Number::

22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP03/15803	12/10/03

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2002-359225	Japan	12/11/02	YES

ASSIGNMENT INFORMATION

Assignee Name::

Nissan Chemical Industries, Ltd.

Street of Mailing Address::

7-1, Kanda-Nishiki-cho 3-chome,

Chiyoda-ku

City of Mailing Address::

Tokyo

Country of Mailing Address::

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Postal or Zip Code of Mailing Address::

101-0054